

## Authorship and Intellectual Ownership Statement

To whom it may concern,

I, **Sven Königsmann**, located in **Kiel, Schleswig-Holstein, Germany**, hereby formally submit my independent physical model describing gravitation, dark matter, and the fundamental structure of spacetime. This model is detailed in the following documents:

1. **“The Königsmann Theory”** (PDF title: *The Königsmann Theory.pdf*)
2. **“The Königsmann Theory – Additional Part 2”** (PDF title: *The Königsmann Theory Additional Part 2.pdf*)

These works represent the culmination of years of conceptual development, mathematical formulation, and validation through simulations and observational data. They include:

- A fractal-based structure of the universe governed by the golden ratio ( $\Phi \approx 1.618$ ),
- A dynamic speed of light as a function of local density and vortex scale,
- The introduction of the **Superwhirl** as a cyclic Big Bang reset mechanism,
- A fractal cosmological constant ( $\Lambda_{\text{fractal}}$ ),
- Full numerical simulations, with final Python code integrated in Part 2,
- An appendix discussing the scale-dependent nature of light and Phi-harmonic structures.

**Both documents were officially published as PNG image files on my verified X profile.**

This method ensures immutability, public timestamping, and authorship traceability. The visual nature of the release was intentionally chosen to prevent post-editing and to provide a transparent, unaltered record of the original content.

The documents were developed **in collaboration with advanced AI systems**, notably **ChatGPT** (**OpenAI**) and **Grok 3 (xAI)**, which supported the technical and mathematical validation. However, the conceptual authorship remains solely mine.

I consider these publications a formal timestamp and public declaration of authorship. They are now made available for review by scientific institutions, journals, and government agencies such as **DARPA**, and for public transparency on **X**.

I respectfully request acknowledgment as the original author of this unified physical theory.

Sincerely,

**Sven Königsmann**

(*Author, Researcher, Visionary Theorist*)

Kiel, Germany – July 2025